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| Substitute Form PTO-1449<br>(Modified)<br><br><b>Information Disclosure Statement<br/>by Applicant</b><br>(Use several sheets if necessary)<br><br>(37 CFR §1.98(b)) | U.S. Department of Commerce<br>Patent and Trademark Office | Attorney Docket No.<br>14875-0153US1 | Application No.<br>10/551,504 |
|  | Applicant<br>Hiroyuki Tsunoda et al.                       |                                      |                               |
|  | Filing Date<br>May 12, 2006                                | Group Art Unit<br>1647               |                               |

| U.S. Patent Documents |           |                 |                  |                         |       |          |                            |
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| Examiner Initial      | Desig. ID | Document Number | Publication Date | Patentee                | Class | Subclass | Filing Date If Appropriate |
|                       | 1         | 5,892,020       | 04/06/1999       | Mezes <i>et al.</i>     |       |          |                            |
|                       | 2         | 2008/0107654    | 05/08/2008       | Kikuchi <i>et al.</i>   |       |          |                            |
|                       | 3         | 2008/0286280    | 11/20/2008       | Kallmeyer <i>et al.</i> |       |          |                            |

| Foreign Patent Documents or Published Foreign Patent Applications |           |                 |                  |                          |       |          |             |    |
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|   |           |                 |                  |                          |       |          | Yes         | No |
|   | 4         | CN 1723036      | 01/18/2006       | China                    |       |          |             | X  |
|   | 5         | WO 2004/026332  | 04/01/2004       | WIPO                     |       |          |             |    |
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| Other Documents (include Author, Title, Date, and Place of Publication) |           |   |
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|   | 7         | U.S. EXAMINER SHULAMITH H. SHAFER, USPTO Restriction Requirement in U.S. App. Ser. No. 12/874,872, mailed December 15, 2010, 6 pages                                |
|   | 8         | FISH & RICHARDSON P.C., Reply to Restriction Requirement dated December 15, 2010 in U.S. App. Ser. No. 12/874,872, filed January 18, 2011, 8 pages                  |
|   | 9         | FISH & RICHARDSON P.C., Amendment in Reply to Action dated April 16, 2010 in U.S. App. Ser. No. 10/582,413, filed October 15, 2010, 11 pages                        |
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|   | 17        | U.S. EXAMINER VALARIE E. BERTOGLIO, USPTO Restriction Requirement in U.S. App. Ser. No. 12/304,514, dated January 5, 2011, 5 pages                                  |
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| Examiner Signature<br>/Shulamith Shafer/ | Date Considered<br>03/11/2011 |
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EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.